The following criteria are currently used to validate Providers and Resources to be onboarded within the EOSC Service Portfolios. The criteria are still under development by a joint team consisting of members of EOSC Future and EOSC Enhance (and formerly EOSC-hub). The EOSC AISBL may define broader criteria, therefore the criteria are subject to change in the future.

- What groups can onboard to EOSC as a provider?
  - Any group can onboard to EOSC as a Provider, as long as they fit the necessary information in the EOSC Provider form.
  - These onboarding as a provider shall either be a legal entity or connect to the registration of a hosting legal entity already onboarded as a provider under their own profile.

- Who can onboard resources to EOSC?
  - Providers onboarding a resource must assure that they are able to ensure the resource is delivered by them or their collaborators and agree to remove resources that are no longer operable or available.
  - Resources should be onboarding by the onboarding or lead provider in case of a federatedly or jointly provided resource (they are the ‘Resource Organisation’). Other onboarded providers may be added as supporting or supplementary providers (‘Resource providers’).

- What resources may be connected to EOSC?
  - Services: All present only services are being onboarded.
    - It must be a specific service offered ‘live’ to customers [1]. This may be an IT service, or a human service (e.g. training, consultancy).
    - It may not be a research product, for instance, a document, a dataset or a piece of software [2].
    - The Service must be discrete. It must be available and offer value on its own. It may not be only a feature of a larger service available while already using that service.
    - The Service must be of a reasonable maturity, Technology Readiness Level 7 or above in order to be listed in the catalogue (and TRL 8 or above for ‘live’ integration of ordering).
    - Services must meet at least one of:
      - The service must be targeted to EOSC and EOSC communities [3].
      - The service must build on or leverage EOSC capabilities to serve some other community [4].
  - Other resources, such as research products (data sets, publications, software and other types) will be able to be onboarded at a later date.
    - NOTE: while research products are not being directly onboarded, services that contain them such as data, software or publication repositories can be onboarded as services.

- A provider profile and resource profiles for each resource must be filled, including at a minimum all required fields.
  - URLs must be Fully Qualified Domain Names (FQDN)
  - Key information must be in English due to the limitations of current project resources (thought this may change in future)
  - The provider and resource profiles must be in English
  - The basic information in the User Interface for the service must be available in English
  - Privacy statements, terms of use and Service Level Agreements, Specifications and Descriptions must be available in English. Other documentation may be in the native language only.
  - The Helpdesk or support function must be able to answer queries in English at a minimum.

- Resources must be both available in Europe and available in a European language [5].
  - The provider must agree to periodically update data on themselves and their resources to keep it current (to be covered in an EOSC Provider agreement, under development)

[1] Filling e.g. the definition according to ESSELS - Service: Way to provide value to customers through bringing about results that they want to achieve. Note: in the context of the F&SM standard series, when referring to services, usually IT services are meant. From fitsm.eu/download/280/.

[2] A data repository service providing some annotation, tools over the data sets, enhanced features is likely a service. A service is not.

[3] A provider profile must provide key information about their organisation and the capabilities they offer.

[4] Other resources, such as research products (data sets, publications, software and other types) will be able to be onboarded at a later date.


These criteria are managed by the EOSC Portal Onboarding Team. A collaboration of EOSC Future and EOSC Enhance (formerly also including EOSC-hub, OpenARE, Advance and eInfraCentral). They are developed in light of the evolving EOSC Rules of Participation, which provide higher-level guidance. If you have an enquiry or concern about these criteria please contact onboarding@eosc-portal.eu.